

Abstract of the Disclosure:

On molding a glass product by pressing a glass gob by the use of a mold composed of upper and lower dies each of which has a molding surface, a molten glass is supplied as the glass gob onto the molding surface of the lower die. Cooling is carried out for an upper surface of the glass gob supplied onto the molding surface of the lower die. After the cooling, heat radiation suppression is carried out to suppress heat radiation from the glass gob so that an inner part and an upper part of the glass gob are close in temperature to each other. Thereafter, the glass gob is pressed by the molding surfaces of the upper and the lower dies when the glass gob has a viscosity within a range between $10^{3.5}$ and $10^{6.5}$ poises ($\text{dPa} \cdot \text{s}$). Preferably, the heat radiation suppression is carried out by making a heat shielding member lower in temperature than the inner part of the glass gob approach the upper part of the glass gob in a non-contact state.